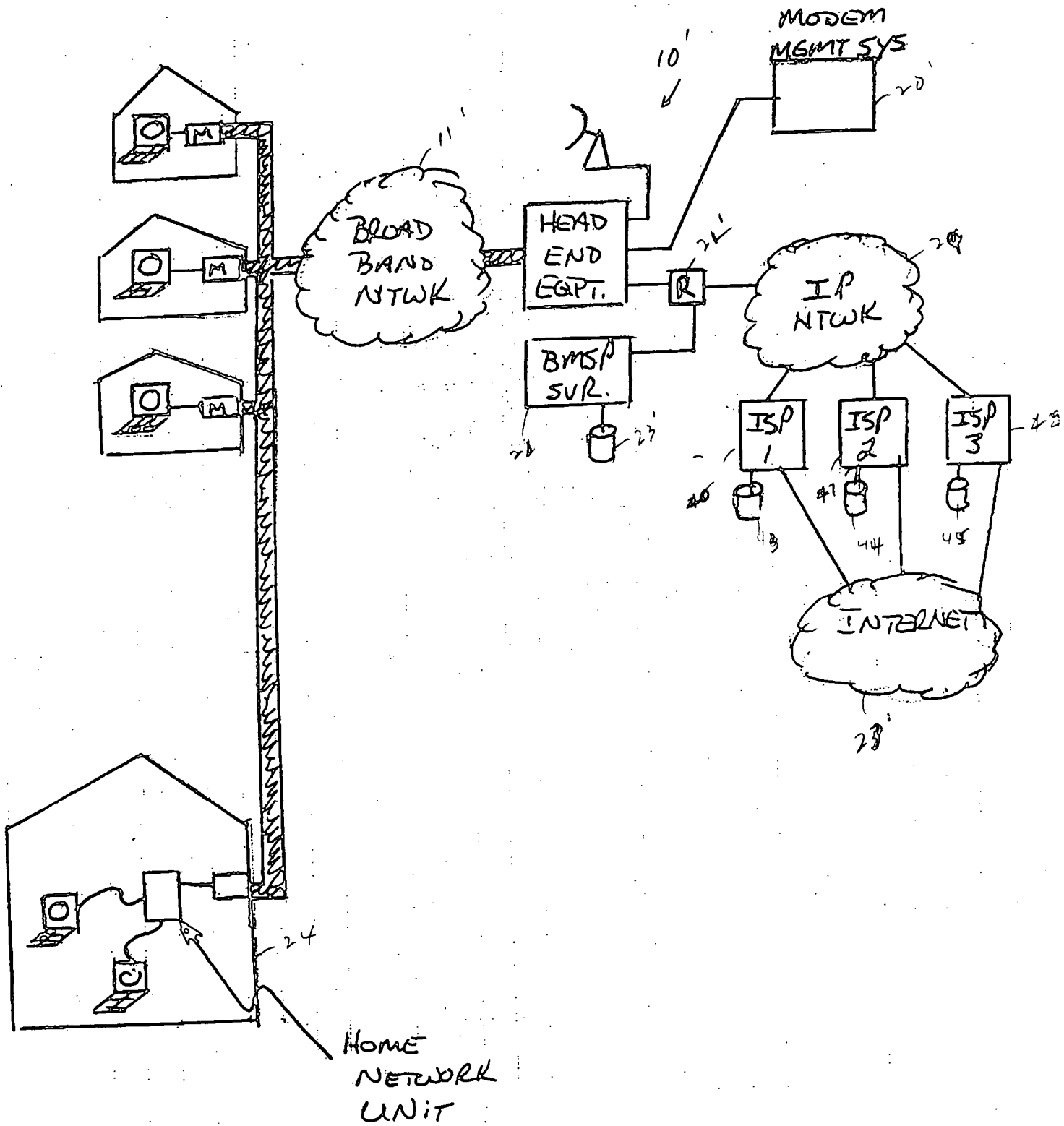


FIG 1

FIG 1

Figure 2



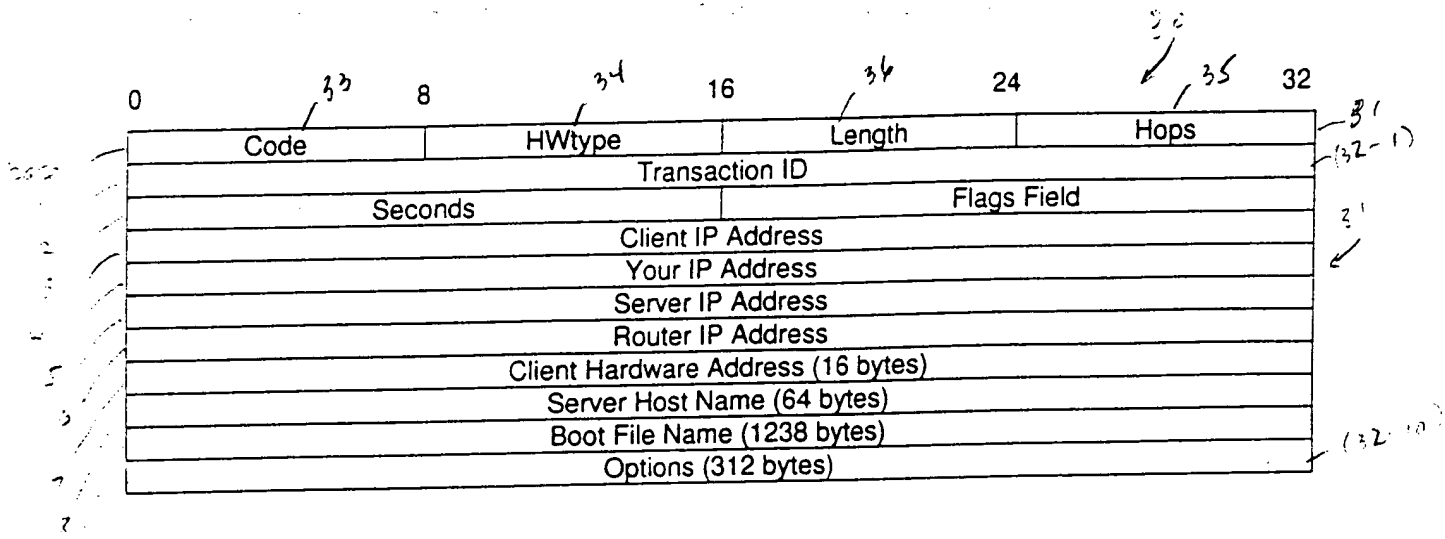


FIG 3A

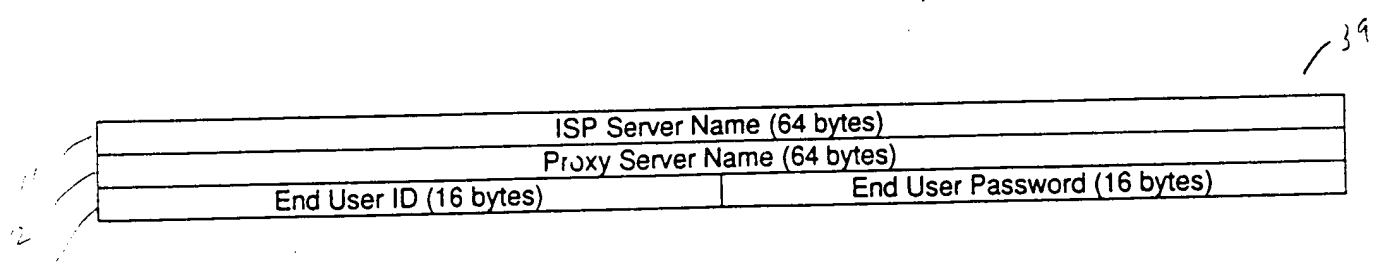


FIG 3B

FIGURE 4

TYPICAL BILLING INFORMATION

PER USER, PER ISP

* variable per session

Common to ISP
Broadband Carrier &
Specific to
Broadband Carrier

User name
User address
User ID
User Password
ISP's name

- * Transaction ID (if used)
- * Start/Stop times
- * Packet count (if used)
- * Bandwidth allocated (if used)

Billing options

- who bills (broadband carrier or ISP)
- pointer to billing detail
- * - special service charges, if any

Client hardware address

Broadband carrier billing data

- pointer to billing detail
- * - special services charges, if any

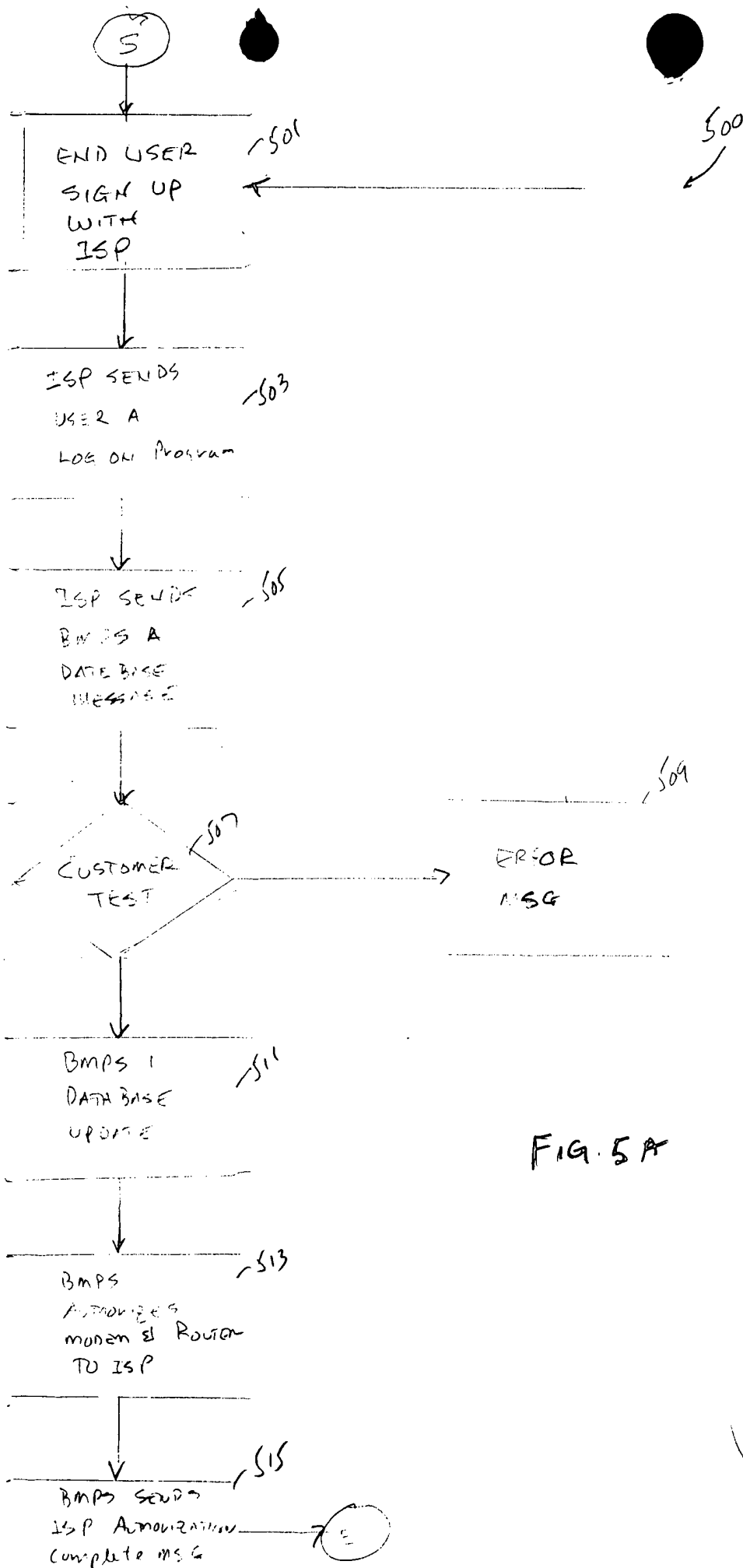


FIG. 5A

BEST AVAILABLE COPY

CUSTOMER
POWER ON 1517

Subm. T
DUE P REQ. 1/19

62

8MPS
Requires 152
DHCP REQ

RE 101 E
TEMP
-
101.005 (3)

BMP5
CONDUCT
DATA BASE
CHECK

(- - - - -)
1/2 1/2 1/2

LEGIT
CUSTOMER
Yes

ASSIGN 4
TEMP 20
ADDRESS

STOVE
Customer
ID

BMP5 SENDS:
BSPAN
Extended - 535
Data p

ISP CHECKS
DATA BASE - 137

LEG. 1 - 139
Gusman

D

BEST AVAILABLE COPY

FIG 5B

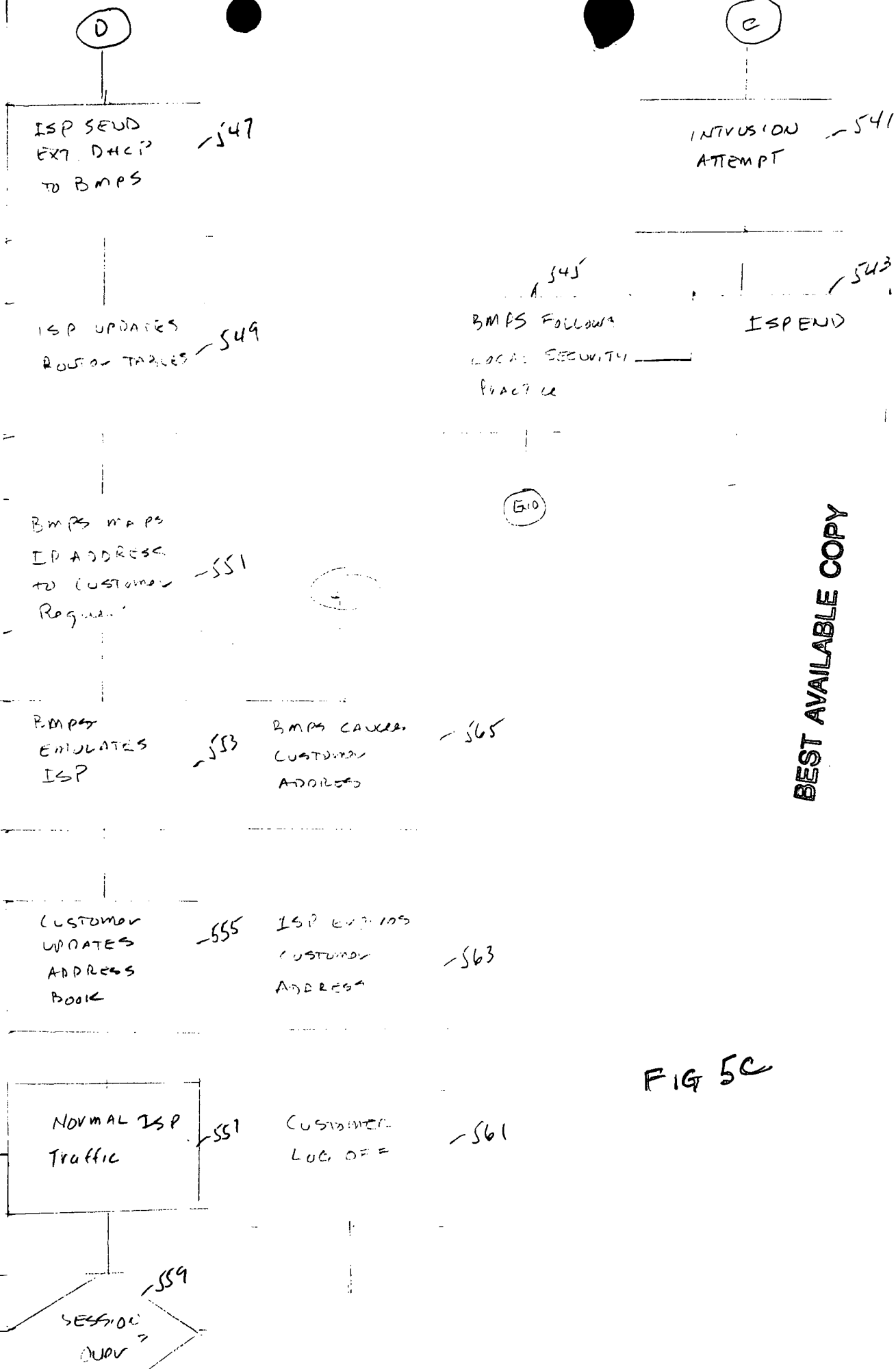


FIG 5C